

## **NET ENERGY METERING "NM"**

### **AVAILABILITY**

This rider is available to customers served under the following service classifications, Residential "R", Small Commercial "C and C1", Medium Commercial "C2 and C3", Large Commercial "C5", Primary "P", and Transmission "T" who own and operate an electric generation facility on the Customer's premises. The primary intent of this installation is to offset part or all of the Customer's electricity requirements. Capacity cannot be more than 25 kW for residential customers, 100 kW for farms [subject to rules of Delaware Code – Title 26, Chapter 10, Subsection 1014 (d) (1.) (b.)], and 500 kW for non-residential customers. The primary source of fuel must be solar, wind, hydro, or another approved source of renewable energy. This rider is applicable to generation interconnected and operated in parallel with the City of Dover's transmission and/or distribution facilities. Application for the installation of any generation system in excess of 500 kilowatts shall be made under a special contract.

Any customer who elects this rider must apply by filling out the City of Dover Generator Interconnection Application at least 60 days in advance of the proposed activation date. Approval of the application by the City must be granted prior to activation of the electric generation facility.

### **CONNECTION TO THE CITY'S SYSTEM**

The electric generation system cannot be connected to the City's system unless it meets all applicable safety and performance standards set forth by the following: The City of Dover Technical Considerations Covering Parallel Operations of Customer Owned Generation of 500 kW or less dated July 1, 2008, National Electric Code, the Institute of Electrical and Electronic Engineers, Underwriters Laboratories, and the City of Dover Electric Service Handbook. The Customer must, at his/her expense, obtain any and all necessary permits, inspections, and approvals required by any local public authorities and any other governing regulations in effect at that time.

### **DELIVERED VOLTAGE**

The delivered voltage and delivery point of the Customer's electric generation shall be at the same delivered voltage and delivery point that would be supplied by the City if the Customer purchased all of its electricity from the City.

### **CONTRACT TERM**

The contract term shall be the same as the Customer's applicable rate tariff.

### **RATE**

The monthly billing shall be as stated in the applicable rate tariff. Under this rider, only the kWh charge for electricity delivered by the Customer is affected. The Customer will pay for all kWh delivered by the City of Dover. If the Customer has delivered electricity to the City's system a credit will be issued equal to the City's current kWh rate for that particular class of customer. This credit will be applied to subsequent billing periods to offset a customer's consumption (City delivered kWh) in those billing periods until all credits are used or until the end of the calendar year. At the end of the calendar year the Customer may request a payment for any excess kWh credit. Any excess kWh credits from the customer shall not reduce any fixed monthly customer charges, taxes or other components of the electric bill imposed by the City.

### **METERING**

A bi-directional watt-hour electric meter will be installed at the Customer's location to measure the energy consumed and the energy delivered to the City system. The City will furnish, install, maintain, and own all bi-directional revenue meters. However, where a large capacity meter is required to serve a customer, or a larger capacity meter is requested by the customer, the customer shall pay the City the difference between the larger capacity meter and the meter normally provided under the customer's applicable rate tariff. Cost will be determined under the Additional Costs and Responsibilities clause below.

**ADDITIONAL COSTS AND RESPONSIBILITIES**

The customer will be required to pay for any additional transmission and distribution costs, transformation, system protection, and any related safety/protective equipment in excess of what would normally be paid for by the City. Protective equipment will be installed by the Customer to provide safety for personnel, provide adequate protection for the City's electric utility system and to the Customer's property, and to prevent any interference with the City's supply of energy to other utility customers. This equipment will be owned, installed, and maintained by the Customer.

**FAILURE TO COMPLY**

The City may disconnect the Customers service from the City's electric system if the Customer fails to comply with any of the stipulations of this rider, The Technical Considerations Covering Parallel Operations of Customer Owned Generation of 500 kW or Less dated July 1, 2008, National Electric Code, the Institute of Electrical and Electronic Engineers, Underwriters Laboratories, the Generator Interconnection Application and the City of Dover Electric Service Handbook.

**RULES AND REGULATIONS**

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification. All minimum billings, charges for kWh, kW, Purchased Power Adjustment, Public Utility Tax, Renewal Energy Charge, etc. will be covered under the applicable rate tariff.

*Effective Date: August 24, 2009*